1 of 1

Supersedes Suppl. Spec. dated 1/31/97 & 11/10/97

### SUPPLEMENTAL SPECIFICATION

### AMENDMENT TO SECTION 306 -- RECLAIMED STABILIZED BASE

### **Amend** 2.1.1 to read:

**2.1.1** The material shall consist of the existing pavement blended with the underlying gravel or additional stone as required. Reclaimed stabilized base shall have a minimum bitumen content of 1.5 percent and conform to the following gradation:

Sieve Size		Percent Passing By Weight
75 mm (3	3 in)	100
37.5 mm (1	1-1/2 in)	80 - 100
19.0 mm (3	3/4 in)	55 - 90
4.75 mm (1	No. 4)	40 - 70
0.075  mm (1	No. 200)	3 - 10 "Total Sample"

# **Amend** 2.1.2 to read:

**2.1.2** Additional stone as required to meet the above gradation shall meet the requirements of 304.2.1.1 with a maximum size of 37.5 mm (1-1/2 in).

## **Add** to 3.2

Reclaiming equipment shall be equipped with a gauge to show depth of material being processed.

### **Add** to 3.3

Additional water shall be applied prior to compaction and may require mixing to blend with reclaimed material to insure adequate compaction.

## **Amend** 3.4 to read:

**3.4** Compaction shall be accomplished by successive passes of a vibratory sheep's foot or pad foot roller of at least 50,000 pounds of dynamic force. Final rolling shall be accomplished by a smooth steel wheel vibratory roller of at least 27,000 pounds of dynamic force. Density testing shall conform to 304.3.8.

### **Add** to 3.5

Gradation shall be determined on the total sample prior to extraction. Bitumen content shall be determined on that portion of the sample which passes a 3/4 inch sieve. The Contractor shall make provisions for an appropriate testing facility for Department personnel to perform the test, AASHTO T 164, as needed.

## **<u>Add</u>** to Construction Requirements:

**3.12** If additional stone is used it shall be blended with the reclaimed material using an approved reclaimer.

# **Amend** 4.1 to read:

**4.1** Reclaimed stabilized base, of the depth specified will not be measured, but shall be the square meter (square yard) final pay quantity for material within the limits shown on the plans.

# **Amend** 4.2 to read:

**4.2** Additional stone will be measured by the metric ton (ton) in accordance with 109.01.

## **Amend** 5.1 to read:

**5.1** Reclaimed stabilized base, of the depth specified is a final pay quantity item and will be paid for at the contract unit price per square meter (square yard), complete in place in accordance with 109.11.

## **Add** to 5.1:

**5.1.1** Removal and rehandling or removal of excess material shall be subsidiary to reclaimed stabilized base.

### **Amend** 5.2 to read:

**5.2** The accepted quantity of stone will be paid for at the contract unit price per metric ton (ton), complete in place.

# **Amend** the following Pay Items and Units (Metric):

306.115	Reclaimed Stabilized Base Processed in Place,	
	150 mm Deep (F)	Square Meter
306.120	Reclaimed Stabilized Base Processed in Place,	
	200 mm Deep (F)	Square Meter

306.125	Reclaimed Stabilized Base Processed in Place,			
20 < 21 7	250 mm Deep (F)	Square Meter		
306.215	Reclaimed Stabilized Base Removed and	~		
20122	Rehandled, 150 mm Deep (F)	Square Meter		
306.220	Reclaimed Stabilized Base Removed and			
	Rehandled, 200 mm Deep (F)	Square Meter		
306.225	Reclaimed Stabilized Base Removed and			
	Rehandled, 250 mm Deep (F)	Square Meter		
Amend the follo	wing Pay Items and Units (English):			
306.106	Reclaimed Stabilized Base Processed in Place,			
	6 in Deep (F)	Square Yard		
306.108	Reclaimed Stabilized Base Processed in Place,			
	8 in Deep (F)	Square Yard		
306.110	Reclaimed Stabilized Base Processed in Place,			
	10 in Deep (F)	Square Yard		
306.206	Reclaimed Stabilized Base Removed and	_		
	Rehandled, 6 in Deep (F)	Square Yard		
306.208	Reclaimed Stabilized Base Removed and	-		
	Rehandled, 8 in Deep (F)	Square Yard		
306.210	Reclaimed Stabilized Base Removed and	1		
	Rehandled, 10 in Deep (F)	Square Yard		
Add to pay item:	s and units (Metric):			
	` '			
306.36	Stone For Reclaimed Stabilized Base	Metric Ton		
Add to pay items and units (English):				
	· · · · ·			
306.36	Stone For Reclaimed Stabilized Base	Ton		